



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1755

SERIAL NUMBER 10/784,479	FILING DATE 02/23/2004  RULE	CLASS 438	GROUP ART UNIT 2814	ATTORNEY DOCKET NO. 277/045
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------

## APPLICANTS

Dong-sik Shim, Seoul, KOREA, REPUBLIC OF;

Kyung-won Na, Yong-si, KOREA, REPUBLIC OF;

Sang-on Choi, Suwon-si, KOREA, REPUBLIC OF; Hae-seok Park, Seoul, KOREA, REPUBLIC OF;

Jun-sik Hwang, Ohsan-si, KOREA, REPUBLIC OF;

\*\* CONTINUING DATA

-none - MDP 9/23/2005

✓ \*\* FOREIGN APPLICATIONS

MDP 9/23/2005

REPUBLIC OF KOREA 2003-11807 02/25/2003

REPUBLIC OF KOREA 2003-34191 05/28/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/15/2004

Foreign Priority claimed

☒ yes ☐ no

35 USC 119 (a-d) conditions met

☒ yes ☐ no☐ Met after Allowance

Verified and Acknowledged

Examiner's Signature

Initials

STATE OR  
COUNTRY  
KOREA,  
REPUBLIC OFSHEETS  
DRAWING  
15TOTAL  
CLAIMS  
20INDEPENDENT  
CLAIMS  
5

## ADDRESS

27849

LEE &amp; MORSE, P.C.

1101 WILSON BOULEVARD

SUITE 2000

ARLINGTON, VA

22209

## TITLE

Magnetic field detecting element and method for manufacturing the same

FILING FEE

RECEIVED  
1072

FEES: Authority has been given in Paper

No. \_\_\_\_\_ to charge/credit DEPOSIT ACCOUNT

No. \_\_\_\_\_ for following:

☐ All Fees☐ 1.16 Fees ( Filing )☐ 1.17 Fees ( Processing Ext. of time )☐ 1.18 Fees ( Issue )☐ Other \_\_\_\_\_☐ Credit